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IN THE SPECIFICATION

Please replace the Abstract with the following rewritten Abstract:

-- ~~Disclosed are an apparatus and a~~ A method and apparatus for controlling phases of beams to make relative phases of the beams "Q" "0" in a beam splitting amplification laser using a stimulated Brillouin scattering phase conjugate mirror are disclosed. A procedure of making a phase difference between laser beams reflected from the ~~phase~~ phase conjugate mirror "Q" "0" comprises a first step of inputting laser beams ~~104', ..., 114' and 124'~~ reflected from the ~~phase~~ phase conjugate mirrors to a light detector ~~150~~ through light path converters ~~131 and 132~~; a second step of using one of the reflected laser beams as a reference laser beam ~~104'~~ and making the reference laser beam interfere with another reflected laser beam ~~114'~~; and a third step of detecting the interference result and finely driving piezoelectric elements ~~109 and 119~~ to control the positions of the reflectors ~~108, 118 and 128~~, to thereby make a phase difference between the laser beam ~~104' and 104'~~ become "Q" "0". --